

Amphora Aromatics Ltd.

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME: PEPPERMINT OIL USA

ORIGIN: USA

YOUR REFERENCE NO.:

PHYSICAL APPEARANCE: A clear colourless to pale straw coloured liquid.

SENSORY EVALUATION: Cooling, herbal, typical of peppermint.

SOLUBILITY: Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

| CONSTITUENT | PERCENTAGE |
|-----------------|------------|
| Limonene | 1.5 |
| 1,8-Cineole | 7.0 |
| n-Menthone | 18.7 |
| Menthofuran | 2.8 |
| iso Menthone | 2.5 |
| Menthyl acetate | 3.6 |
| iso Pulegol | 0.08 |
| iso Menthol | 4.5 |
| Pulegone | 0.8 |
| l-Menthol | 40.2 |
| Piperitone | 0.3 |

This data represents a typical GC analysis of the essential oil.